

HPV	SEQ ID.	Upstream Primer	SEQ ID.	Downstream Primer	SEQ ID.	Extension Primer
6	A1	GCAACAACAGTTGAAGAAGAAAC	B1	AGCTGTTGCACCTTCTCTGATGC	C1	GAAAGTGGACGGACAAAGATTC
11	A2	GCACCTACAGTAGAAGAAGAAAC	B2	AGGCTCTGTAGTTGCTGATGTC	C2	CAAAGTGGACAAACACAGACG
16	A3	GTATATAGAGAKGGRAATCC	B3	AATTGCTCATAACACAGTRGARTCA	C3	GCATGGAGATACACCTACATTG
18	A4	GTGTATAGAGACAGTATACCG	B4	AATTGCTCGTGACATASAAGGTCA	C4	GACAGGAACGACTCCAACGAC
26	A5	GTATATAGAGATAGGAGTCC	B5	AATTGTTCTGTARCAASYGTAGGTCA	C5	GAGAOCAAGGCGCCAAACAG
31	A6	GTATATAGGACGACACACC	B6	AATTGCTCATAACACAGTRGARTCA	C6	CATGCGTGGAGAAAACACCTAG
33	A7	GTATATAGAGAKGGRAATCC	B7	AATTGCTCATARCAGTATAGGTCA	C7	CGACGTAGAGAAAACCTGCACTG
35	A8	GTATATAGAGAAAGGCCAGCC	B8	AATTGCTCATARCAGTATAGGTCA	C8	GACAGGTCGGTGTATGTCT
39	A9	GTATATAGGACGGGGAACC	B9	AATTGCTCGTGACATASAAGGTCA	C9	GACCGCAGACTAACACGAAGA
42	A10	TGGTATACAGTGGAGAAAGAAAC	B10	CCCAAAAGCATCTGTTGCAG	C10	TGACCAAGCCAAACAGGACA
43	A11	GCAGATACTGTAGAAAGAAAC	B11	CAGTCTTCTAGCTTCTTGTGATGC	C11	GGACCAAGCAAGTGAATCTAC
44	A12	GCAGTAACAGTGGAAAGAAAGAAAC	B12	AGCGTATGTAGGTGATGATGC	C12	CGCAAGACGTTACACAGCCT
45	A13	GTGTATAGAGACTGTATAGC	B13	AATTGCTCGTARCAACAMMAGGTCA	C13	GAAAGACTTCGCAGACGTAGG
51	A14	GATTGTATATAGGATAATAATCCAT	B14	AATTGCTCTRGCAITTCARGTCA	C14	ACGTACAGACAAACGTAAAG
52	A15	GAATAGTATATAGAGACAATAATCC	B15	AATTGCTCATAGCAGWRTAGGTCA	C15	CTGTGACCCAAAGTGTAAACGTC
53	A16	GTGTATAGAGACGGGTATCC	B16	AATTGCTCTRGCAITTCARGTCA	C16	GACCGGGTCTGTCCTGAC
56	A17	GTGTATAGGGATGATTTTCC	B17	AATTGCTCATTTGCAYTGTAGGTCA	C17	GAGACAAACATCTAGAGAAACC
58	A18	GTGTATAGAGATGGAAATCC	B18	AATTGCTCATAGCAGWRTAGGTCA	C18	GACAGGGCGCTGTGCAGTG
59	A19	GTGTATAGAGACTGTAGACC	B19	AATTGCTCGTARCAACAM MAGGTCA	C19	CAAAGACAAAGCGCGTAGTG
66	A20	AACTAGTATATAGAAACAATTGGC	B20	AATTGCTCATTTGCAYTGTAGGTCA	C20	GACATACGAGTAGACAAGCTACAG
68	A21	GTAATATATAGGACGGGTA	B21	AATTGCTCGTGACATACAAGGTCC	C21	GCAGACGCACACCGGACG
69	A22	GAATAGTGTATAGAAATGATAGTGC	B22	AATTGTTCTGTARCAASYGTAGGTCA	C22	GGATGAAAAGCGACGGTTCC
73	A23	GTATTGTATATAGAAAGGATAAACC	B23	CAATGACTCGTAAACATGTAAGGTCC	C23	CGGTTTCATCAAAATAGCAGAACA
82	A24	GTATATAGGACAATAACGCC	B24	AATTGCTCTRGCAITTCARGTCA	C24	GTGAAACCCAGGTGTAAATAACG

TABLE 1A

HPV	SEQ ID.	Upstream Primer	SEQ ID.	Downstream Primer	SEQ ID.	Extension Primer
16	A25	GTATATAGAGATGGGAATCC	B25	AATTGCTCATAACAGTAGAGATCA	C3	GCATGGAGATACACCTACATTG
18	A4	GTGTATAGAGACAGTATACCG	B26	AATTGCTCGTGACATAGAAGGTCA	C4	GACAGGAACGACTCCAACGAC
26	A5	GTATATAGAGATAGGAGTCC	B27	AATTGTTCTAGCAGCGTAGGTCA	C5	GAGACCAAGGCGCCAAACAG
31	A6	GTATATAGGACGACACACC	B28	AATTGCTCATAACAGTGGAGGTCA	C6	CATGCGTGAGAGAAACACCTACG
33	A26	GTATATAGAGAGGAAATCC	B29	AATTGCTCATAGCAGTATAGGTCA	C7	CGACGTAGAGAAACTGCACTG
35	A8	GTATATAGAGAAGGCCAGCC	B30	AATTGCTCATAACAGTATAGGTCA	C8	GACAGGTCGGTGTATGTCT
39	A9	GTATATAGGACGGGGAACC	B31	AATTGCTCGTGACATACAAGGTCA	C9	GACCGCAGACTAACACGAAGA
45	A13	GTGTATAGAGACTGTATAGC	B32	AATTGCTCGTAAACACAACAGGTCA	C13	GAAAGACTTCGCAGACGTAGG
51	A14	GATTGTATATAGGATAATAATCCAT	B33	AATTGCTGTAGCAATTGCAAGTCA	C14	ACGTACACGACAACGTAAACG
52	A15	GAATAGTATATAGAGACAATAATCC	B34	AATTGCTCATAGCAGTGTAGGTCA	C15	CTGTGACCCAAAGTGTAAACGTC
53	A16	GTGTATAGAGACGGGTATCC	B35	AATTGCTCATGGCAATTGCAGGTCA	C16	GACCGGGTCGTGCCTGAC
56	A17	GTGTATAGGGATGATTTTCC	B36	AATTGCTCATTTGCACCTGTAGGTCA	C17	GAGACAAACATCTAGAGAAC
58	A18	GTGTATAGAGATGGAAATCC	B37	AATTGCTCATAGCAGAAATAGGTCA	C18	GACAGGGCGCTGTGCAGTG
59	A19	GTGTATAGAGACTGTAGACC	B38	AATTGCTGTAGCACACAAGGTCA	C19	CAAAGACAAAGCGCGTAGTG
66	A20	AACTAGTATATAGAAAACAATTGGC	B39	AATTGCTCATTTGCATTGTAGGTCA	C20	GACATACGAGTAGACAAGCTACAG
69	A22	GAATAGTGTATAGAAATGATAGTGC	B40	AATTGTTCTGTAACACTGTAGGTCA	C22	GGATGAAAAGCGACGGTTCC
82	A24	GTATATAGGACAATACGCC	B41	AATTGCTGTAGCAATTGCAAGTCA	C24	GTGAAAACCCAGGTGTAAATAACG

TABLE 1B